

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	318	(436/37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/30 22:37
L2	105	BRANT-PATRICK\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 22:38
L3	33	((("4,808,561") or ("5,324,698") or ("5,496,960") or ("5,643,847") or ("5,972,823") or ("6,262,202") or ("6,265,505") or ("6,329,313") or ("6,355,594") or ("6,368,999") or ("6,388,017") or ("6,395,666") or ("6,403,732") or ("6,426,313") or ("6,525,988") or ("6,552,137") or ("6,555,495")).PN. or ((2001/0031695) or (2002/0082367) or (2003/0008980)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/30 23:05
L4	1	ENDEWARD-BURKHARD\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:06
L6	34	THOMANN-HANS\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:07
L7	7	CHEN-YUAN-JU\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:08
L8	85	BURKHARDT-TERRY\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:09
L9	4	(2 or 4 or 6 or 7 or 8) and emission near7 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:11
L10	5	(2 or 4 or 6 or 7 or 8) and emission near7 energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:12

## EAST Search History

L12	3	(2 or 4 or 6 or 7 or 8) and life near3 time\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:13
L13	14	1 and emission near7 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:18
L14	20	1 and emission near7 energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:18
L15	0	3 and emission near7 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:19
L16	0	3 and emission near7 energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:19
L17	3871	("436"/\$7 or "422"/\$7) and catalyst\$1 and precursor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:20
L18	584	17 and luminescen\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:22
L19	156	18 and emission near7 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:22
L20	118	18 and emission near7 energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:23
L21	76	19 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:23

## EAST Search History

L22	72	21 and (subtract\$3 or compar\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:25
L23	17	21 and actuat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/30 23:27

# EAST Search History

L26	335	(("6610351") or ("7252932") or ("7312060") or ("6306628") or ("6875592") or ("6949347") or ("6610504") or ("6610482") or ("6815211") or ("6616896") or ("6325978") or ("5618732") or ("5709994") or ("7306914") or ("7070921") or ("6312914") or ("6159686") or ("7223914") or ("5736410") or ("6319668") or ("5674698") or ("6025129") or ("6537829") or ("6399397") or ("6100026") or ("5696240") or ("5698397") or ("5891656") or ("6340588") or ("7102005") or ("5961923") or ("6806048") or ("6017496") or ("6284459") or ("5773592") or ("6225132") or ("6451543") or ("6416960") or ("6458547") or ("7101662") or ("6649357") or ("6303337") or ("7005500") or ("6555663") or ("6979733") or ("6943001") or ("7232672") or ("5928955") or ("6602675") or ("7300757") or ("7332344") or ("6944202") or ("7217676") or ("5866335") or ("6508984") or ("6403957") or ("6646243") or ("6727096") or ("6489168") or ("7312060") or ("7252932") or ("6306628") or ("6875592") or ("7329389") or ("6720186") or ("7076115") or ("6738529") or ("6161378") or ("6949347") or ("6653138") or ("5316906") or ("6610482") or ("5443986") or ("6916620") or ("7037652") or ("6815211") or ("6616896") or ("6325978") or ("7132386") or ("7306914") or ("6441901") or ("6833921") or ("6788453") or ("6872249") or ("6846565") or ("6649354") or ("5618732") or ("6373570") or ("7052914") or ("6818395") or ("6034775") or ("7122735") or ("5709994") or ("5340716") or ("6319668") or ("6929916") or ("5696240") or ("6100026") or ("6025129") or ("7045296") or ("7157848") or ("6939624") or ("7332736") or ("6864162") or ("6882094") or ("6944202") or ("6232264") or ("6678305") or ("6720239") or ("6797874") or ("4868103") or ("5037785") or ("7217676") or ("6228286") or ("6419881") or ("5800857") or ("6426226") or ("6962613") or ("6248540") or ("6670298") or ("6579821") or ("6030917") or ("6887813") or ("5711988") or ("6756195") or ("6440745") or ("4761382") or ("5980977") or ("6716394") or ("6447724") or ("5438146") or ("5013827") or ("5068339") or ("5616729") or ("7233101") or ("7202596") or ("7169615") or ("6025200") or ("3864644") or ("6682938") or ("6673625") or ("5766952") or ("6313261") or ("6846565") or ("5807675") or ("6495258") or ("4078299") or ("6086737") or ("5994164") or ("6525222") or ("6222722")	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT	OFF	2008/03/31 00:11
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## EAST Search History

L27	129	26 and catalyst\$1 and precursor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:12
L28	54	27 and activator\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:13
L29	87	27 and luminescen\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:13
L31	48	29 and time near5 resolv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:14
L32	44	31 and energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:15
L33	45	31 and intensit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:15
L34	41	32 and 33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:15
L35	31	((("5585279") or ("5512493") or ("4822733") or ("5828452") or ("6861264") or ("5527684") or ("6483582") or ("5457186") or ("5909278") or ("5262299") or ("5909278") or ("6420183") or ("6136268") or ("6444476") or ("5591981") or ("6402986") or ("7217676"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 00:27
L36	0	3 and emission and intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:56
L37	1	3 and intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:56

## EAST Search History

L38	3	3 and energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 00:57
L39	3	((("6887493") or ("20030152629")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 01:11
L41	5	("2004040031").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 01:13
L42	1	WO-2005075524-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 01:14
L43	1	"20030008980".PN.	US-PGPUB	OR	ON	2008/03/31 01:19
L44	39	34 and activat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 01:57
L45	491	17 and ( activat\$3 or co near catalyst\$1) and luminescen\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:24
L46	1	45 and total near emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:24
L47	31	45 and catalyst with concentration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:25
L48	75	45 and extinction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:26
L49	7	47 and 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:26

## EAST Search History

L50	2	("6469529").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/31 02:32
L52	827	cataly\$4 with concentration and extinction near3 coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:43
L53	69	52 and cataly\$4 with concentration same (determin\$5 or calculat\$4) same extinction near3 coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 02:46
L54	30	21 and (subtract\$3 or compar\$4) with (intensity or energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/31 03:09